			DATE						
FEE DETERMINATION	(2)		1-10						
O.I.P.E. CLASSIFIER	<i>V</i>	49	1/2-1/00						
FORMALITY REVIEW		69853	214/0						
RESPONSE FORMALITY REVIEW									

## **INDEX OF CLAIMS**

V	Rejected	N	Non-elected
=	Allowed	1	Interference
_	(Through numeral) Canceled	Α	Appeal
	Restricted	0	Objected

	<u> </u>	<del></del>	Data						Claim Date								1 [	Cla	im				Date									
		aim		,		Date	<del>-</del>		_	$\mathbf{H}$		1				Date	<del>-</del>	-т			1 1	Cia		Т			Dai		-1	_		_
•	, <sub>ES</sub>	Original P	3	S 83	W63		İ		İ		la la	Original							İ			Final	Original						Ì			
	Final	50	03	03	ᅄ					1	Final	ŏ	- [								] [	iÈ	ŏL								$\Box$	L
``		0×	1	1	j				T	$\sqcap$		51					$\neg$						101	1						ļ		
	1	2 1	Ti	T		$\vdash$		+	1	11		52		1						T	1 [		102									
	_	3	╫	Н	Н		-	╅	+	11		53	$\dashv$				$\neg$	_	ヿ	$\neg$	1 1		103	1							7	
	١.,	4	╫╴	V	1		+	+	╁	+	-	54	+	+	Н	$\dashv$	-	十	$\dashv$	+	1 1	1	104	+	$\vdash$		$\neg$	$\neg$	_		$\dashv$	
	-	5	#-	•	4	$\vdash +$	+	╅╌	+	+	$\vdash$	55	$\dashv$	╁╌		-	-1	_	_	+	1 1		105	T	-	т	$\neg$		$\neg$		$\neg$	$\Box$
	_	6	₩	1	7	$\vdash$	-+-	+		1	-	56		+-	$\vdash$		$\dashv$	-	+	_	1 1		106		-		一	_			_	$\overline{}$
	_	(7)	╫╴	+	Ť	-	-	+	+-	+	-	57	+	╁	Н	$\dashv$	-	$\dashv$	$\dashv$		1 1		107	+		-		$\dashv$		ᅥ	$\neg$	
		8	Н	Н	Н	$\vdash$		+	+	+	-	58		╁			$\dashv$	-	-+	-	1 1		108	+	-	-			$\neg$	-	$\dashv$	_
	<u> </u>	-	₩	V	Н	-	-	+	+-	H	-	59	-	+		$\dashv$	ᅱ	$\dashv$	-		1 1		109	+-		-	$\dashv$		-			
	┝	9	₩.		Ш	-	$\dashv$	+	+-	$\vdash$	-	-	-	+		-		$\dashv$	-		1 1	_	110	+-	H	-	$\dashv$			$\dashv$	-	
	ڪَ	10	11	V	4	$\sqcup$	-	+	-	+		60		┿	$\vdash$			-+	-+		1 1		111	+		$\vdash$	-	$\dashv$			$\dashv$	H
	L	7	Щ.	#	Ļ		_ _	_	4	$\perp$	<u> </u>	61		-	Н	$\dashv$		-	$\dashv$	-	<b>∤</b> ∤			-	Ŀ	-				-	-	⊢
		12	4	Y	V		_ _	4	4	$\perp$		62		┿	Ш	_	_						112	+	-				-	$\dashv$	-	<u> </u>
	_	13	Ц	Ш	Ш				ᆚ	Ш		63					_	_	_	_		_	113	<u> </u>	<u> </u>		-			_		
	_	14	Ш	Ш	Ш			$\perp$	$\perp$	Ш		64		<u> </u>	Ш		_	_	_	_	1 1		114	_	-		_	_			$\dashv$	⊢
	_	15										65				$\Box$		_			1 1		115	ــــــــــــــــــــــــــــــــــــــ	L	<u> </u>	Ш			_	Щ	<u> </u>
	l_	16		V	V				1_	Ш		66				Ц		$\Box$	_		]		116	_	<u> </u>	_					_	<u> </u>
	$\Box$	V	П				$\top$		Т			67	┙							$\perp$	] [		117	丄	1_							L
		18 1	T V	1	V			Т	Т	П		68			[ i								118									L
-		19	1					T				69	Т								] [		119	1	1							İ
	-	20	T						1	$\Box$		70	T					$\neg$			1		120									
	$\vdash$	21	╁	-			-	+	+	++	$\vdash$	71		+-		$\neg$			-+	_	1 1	_	121	$T^-$	Н	-						
		22	╁	H	-	$\vdash$	-	+	+	+	-	72	+	+	$\vdash$			+	┪	+	1 1		122	+		Ι	_					一
	├	23	╁	-	$\vdash$	-	+	+	+	┼	$\vdash$	73	╅	+	H	$\dashv$	$\dashv$	-	$\dashv$		1 1		123	+	<del>                                     </del>	H						$\vdash$
	⊢	24	+-	-	$\vdash$	$\vdash$	$\dashv$	╁	╁	H	-	74	+	+	H	-			$\dashv$	+	1 1		124	+	1	_		_				Ι
	-	-	┼	-	-	┝╌┼		+	+-	H	-	75		+	-		$\dashv$	$\dashv$	$\dashv$	+	1		125	+-	<del> </del>	1		-	$\vdash$			<u> </u>
٠	├	25	+-	$\vdash$	H			+	+	+	-	76		+	-	$\vdash$	-	$\dashv$	-+	+	1	_	126	+	-	-			-			H
	┝	26	+	-	_	$\vdash$		+	+	+	$\vdash$	77	+	-	$\vdash$	Н		$\dashv$	-	+	1		127	+	<del> </del>	-			<del> </del>		-	-
	ļ	27	╀	-	_	$\vdash$		+	+	$\vdash$		78	+	╁	-	$\vdash$	-	-	$\dashv$		1	_	128	┼	<del> </del>	-	H		-			┢
	Ŀ	28	╁	_	$\vdash$	$\vdash$		+	4	H	-			+		$\vdash$			+		-		129	+	╁	<del> </del> —	-	H	-			-
		29	╄		_	$\vdash$		4	_	1-1	<u> </u>	79	-	-		$\vdash$	-				-{			+	ļ				-			
		30	↓_	$oxed{oxed}$	_		ļ_	_	4	Ш	$\vdash$	80	_	<b>-</b>	L.				-+	-	-		130	+-	<u> </u>	├	-	-	<u> </u>	_	-	_
		31	$\perp$						_	ļ. <u>.</u>		81	$\perp$				_	_	4		1	_	131	┼-	ļ_	<u> </u>	_		-			-
		32	l	$\Box$	$\sqcup$	$\sqcup \bot$		4	1	$\sqcup$		82	_ _	$\perp$	<u> </u>				_	<u> </u>			132	-	ļ	<b> </b>	<u> </u>		<u> </u>		щ	-
		33	_							Ш	L_	83		<b>-</b>			_	_	_	_	1 1		133	1	<u> </u>	<u> </u>	_		<u> </u>			-
	L_	34	<u> </u>				$\perp$	. [	_	Ш		84		1	<u> </u>			_	_	_	4		134	1	↓	<b> </b>	<u> </u>	<u> </u>	<u> </u>		Н	<u> </u>
		35										85	$\perp$				_	_	_	_	1 1		135	-		<u> </u>			_		!	-
		36	$\perp$	لـــا		Ш			$\perp$	Ш		86		1_						$\perp$	1		136	4_	<u> </u>	<u> </u>		L.	<u> </u>	_	_	<u> </u>
	,	37			L.,				1		L	87									1 1		137		L	L_			L.			L-
		38										88											138		L				L			<u> </u>
1		39						T	T	П		89	7	T						I.			139								:	_
		40					T		T	77		90									1 [		140									
	-	41	-	Н	Н	-	$\dashv$	+	+	$\top$		91	$\top$	T				$\neg$	$\neg$	_	1 1		141	T	1							
	_	62	1-	$\vdash$	$\vdash$	$\dashv$	+	+	+	+-	$\vdash$	92	+	╁	H	$\vdash$			$\dashv$	+	1		142	+	T							_
		43	$\vdash$	$\vdash$	$\vdash$	-		+	+	+	$\vdash$	93	+	+	H		_	$\dashv$	$\dashv$	$\dashv$	1 1		143	+-	1	-	$\vdash$					_
			-	$\vdash$	-1	$\dashv$	+	+-	+	H	-	94	+	+	$\vdash$	-	$\dashv$		-+	-	1 1		144	+-	$\vdash$	-	-	-		Н	$\vdash$	
		44	-	$\vdash$		-	+	+	+-	+		95	+	+-	-		-	-	$\dashv$	+	1 1		145	+-	-	-	$\vdash$	$\vdash$		$\vdash$	$\dashv$	_
		45	$\vdash$	Н	$\vdash$		+	- -	+	+	-	96	+	+-	$\vdash$					+	1 1		146	+	$\vdash$	$\vdash$	$\vdash$	$\vdash$	-		$\dashv$	-
		46	$\vdash$				+	+	+	1-1	$\vdash$			+-	-	$\dashv$			-+	+			147	+	+	-		$\vdash$		-	$\dashv$	┢
		47	1	$\vdash$				-		$\sqcup$	<u> </u>	97	+	+	-	$\vdash$			-+		- 1			+-	$\vdash$	-				$\dashv$	Н	$\vdash$
		48	-	Ш		$\vdash$	_		4-	$\vdash$	-	98	- -	+-	H	$\vdash$	$\dashv$	$\dashv$	-+	+	1		148	+	$\vdash$	<del> </del>	-	$\vdash$			-	-
		49	l.	Ш	Ш	$\sqcup$	$\bot$	$\perp$	$\bot$	$\vdash$	-	99	-	+-		$\dashv$		-	-		1 1	_	149	+	-	-						-
		50	1.	Ш					_L_		L_	100	L_	$\perp$	$oxed{oxed}$	Ll			لــــــــــــــــــــــــــــــــــــــ		ا ز		150	┸	<u> </u>	Щ.	ــــا			لبا	L_l	Щ

CLA

INTERN

The t

this paten

If more than 150 claims or 10 actions staple additional sheet here